

Work Order ID 63316

Wednesday, October 27, 2010 2:59:04 PM



Page 1

Item ID: D3403-1

Accept



Setup Start



Revision ID:

Item Name: Bushing

Stop



Start Date: 10/27/2010 Start Qty: 60.00



Cust Item ID:

Required Date: 11/11/2010 Req'd Qty: 60.00



Customer:

Reference:

Approvals:

Process Plan:

Handwritten signature

Date: 10/27/2010

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3403

C

100

0.00



Hardinge CNC LATHE SMALL

Hardinge

Memo

0.00

Hardinge CNC Lathe Small

1- Turn as per Folio FA556 & Dwg D3403

Folio Rev: *Handwritten* Dwg Rev:

2-Debur

Handwritten: 10-11-12 60

110

0.00



QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

Handwritten: 10-11-12 60

120

0.00



QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

Handwritten: 10/11/16

Handwritten: 60

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

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Cust Item ID:

Required Date: 11/11/2010 Req'd Qty: 60.00

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: Q2

0.00



Packaging

Memo

0.00

Packaging

Per 10/11/16 (60)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

ck 10/11/16 MF
10-11-16

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Picklist Print

Page 1

Wednesday, October 27, 2010 2:59:09 PM

Work Order ID: 63316



Parent Item: D3403-1



Parent Item Name: Bushing

Start Date: 10/27/2010

Required Date: 11/11/2010

Start Qty: 60.00

Required Qty: 60.00

Comments: IPP Rev:A 05.08.31 New issue KJ/JLM
IPP Rev:B 06-03-07 As per Rev B JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

M303R0.750

Purchased

No

100

f

75.2312

0.208

12.48



10-11-12

303 Round Bar 0.750

Location

Loc Qty

Loc Code

MAT

52.2197

107077

0

115010

4.2197

115806

12

115868

36

MAT028

5.451516

113134

0.946316

113295

4.25

113424

0.2552

MAT029

17.56

114356

17.56

12.845 - 0.946 = 11.899
0.946
12.845 total

W/O:		WORK ORDER CHANGES					
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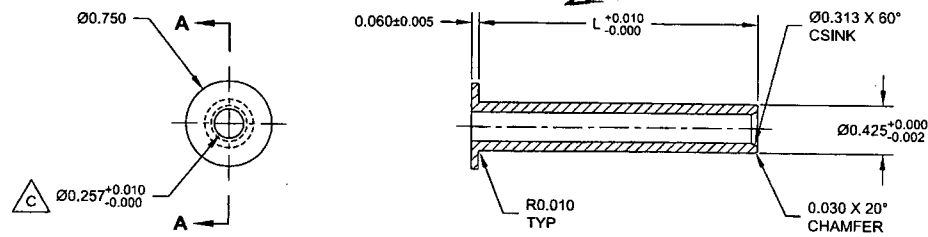
NOTE: Date & initial all entries

SHOP COPY
 RETURN TO
 ENGINEERING
 UNCONTROLLED COPY
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER
 NO. 43376
2110-10-27

P.O. 2.569

Overl 2.481

2.421



SECTION A-A

D3403-X BUSHING

DART P/N	L	WEIGHT (lbs)
D3403-1	2.416	0.07
D3403-3	2.165	0.06
D3403-5	2.500	0.07

RELEASED
 2010-09-07

NOTES:

- 1) MATERIAL: AISI 303 SS ROUND BAR
 PER ASTM A582
 REF. DART SPEC. M303R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: PER TABLE

C	REFORMAT TO CURRENT STD PER QSI 043; ADDED D3403-5. TOL WAS $\pm 0.005/-0.000$. REASON: PAR#10-029	MB	10.04.21
B	ADD COUNTERSINK	PH	06.01.23
A	NEW ISSUE	PH	05.03.07
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. C
CHECKED		D3403	SHEET 1 OF 1
MFG. APPR.		TITLE	SCALE
APPROVED		BUSHING	NTS
DE APPR.			
DATE	10.04.21	COPYRIGHT © 2005 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUBJECT TO THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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